



# National Weather Service

## Storm Data and Unusual Weather Phenomena



June 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<b><u>MINNESOTA, Central and South Central</u></b>									
<b>Todd County</b>									
2 NW Clotho	05	1551CST 1552CST			0	0			Hail(0.75)
<b>Morrison County</b>									
3 NW Harding	05	1641CST 1646CST			0	0			Thunderstorm Wind (MG57)
Measured by MNDOT sensor along Highway 25 on south side of Morrison - Crow Wing County line.									
<b>Sherburne County</b>									
Clear Lake	05	1655CST			0	0			Thunderstorm Wind (EG50)
Six inch diameter trees down.									
<b>Benton County</b>									
6 E Sauk Rapids	05	1700CST			0	0			Thunderstorm Wind (EG55)
Tree down across road.									
<b>Benton County</b>									
Duelm	05	1710CST			0	0			Thunderstorm Wind (EG55)
Tree down across road.									
<b>Benton County</b>									
2 W Glendorado	05	1720CST			0	0			Thunderstorm Wind (EG55)
Tree down over road.									
<b>Sherburne County</b>									
5 NE Clear Lake	05	1725CST			0	0			Thunderstorm Wind (EG55)
Several 12 to 15 inch diameter trees toppled.									
<b>Sherburne County</b>									
4 N Zimmerman	05	1800CST			0	0			Thunderstorm Wind (EG55)
Highway 169 and County road 9. Multiple trees down over highway.									
<b>Isanti County</b>									
8 WSW Isanti to 3 N Isanti	05	1813CST 1835CST			0	0			Thunderstorm Wind (EG50)
Tree toppled over road. Many 3 inch tree limbs down.									
<b>Isanti County</b>									
5 W Isanti	05	1820CST			0	0			Hail(0.75)
<b>Faribault County</b>									
Minnesota Lake	05	2045CST			0	0			Thunderstorm Wind (EG55)
A few trees snapped. Some hail reported but diameter could not be determined. Combination of wind and hail damaged some crops across a small area. Three inches of rain reported in just over an hour.									
<b>Lac Qui Parle County</b>									
5 ENE Boyd to 8 ENE Boyd	06	0058CST 0108CST			0	0			Hail(2.00)
Some crops had significant damage. Siding dented. Some vehicles damaged.									
<b>Steele County</b>									
4 SE Havana	06	0100CST			0	0	1M		Lightning
Church burned to the ground after lightning hit. One fire fighter was injured while fighting the fire.									
<b>Yellow Medicine County</b>									
10 NW Granite Falls to 8 NW Granite Falls	06	0100CST 0110CST			0	0			Hail(1.75)
Ground white with hail. Crops sustained significant damage.									
<b>Chippewa County</b>									
2 NW Wegdahl to	06	0105CST			0	0			Hail(0.88)



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### MINNESOTA, Central and South Central

#### Wegdahl

#### Lac Qui Parle County

8 ENE Boyd	06	0105CST			0	0			Thunderstorm Wind (EG55)
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Several trees down.

#### Steele County

#### Owatonna

09	2330CST			0	0	500K		Flash Flood
10	0300CST							

Rainfall was reported to vary from 4.4 to 6.3 inches over a narrow area of Steele County. Significant localized flooding occurred, most of which was contained in the industrial park on the western edge of Owatonna. Several of the local factories had flooding in their parking lots. Railroad tracks washed out on North Street. The Microtel hotel, located in this area, had approximately 35 cars submerged in 3 to 4 feet of water. One hundred and eighty people were evacuated from 63 rooms of the hotel by Emergency Services. Some guests of the hotel reported they had water up to their knees in the lower level rooms. Owatonna fire chief Mike Johnson mentioned that 15 homes, mostly in the southeast section of Owatonna had flooding in their basements. Some of these residents reported water up to five feet deep. The over one half million dollar damage estimate included the damage at the hotel plus the flooded vehicles. Information provided by county officials. A large area of mud washed over Highway 14. Interstate 35 was closed at Owatonna. The Red Cross opened an emergency shelter at the Owatonna High School. Some information provided by Faribault Daily News newspaper.

#### Blue Earth County

#### 1 S Mankato

09	2340CST			0	0			Flash Flood
10	0140CST							

Mud slide reported on the southern edge of town after several inches of rain had fallen

#### Yellow Medicine County

#### 2 N Porter

13	1515CST			0	0			Hail(1.00)
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Ground nearly covered.

#### Stevens County

#### 2 W Chokio

14	0655CST			0	0			Hail(0.75)
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#### Waseca County

#### New Richland

14	0800CST			0	0			Hail(1.00)
	0805CST							

Hail covered the ground up to half an inch. Some small branches and leaves were removed from trees.

#### Watonwan County

#### Butterfield

16	1610CST			0	0			Thunderstorm Wind (EG52)
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Power line down. One half inch hail also reported.

#### Watonwan County

#### 7 N Butterfield

16	1615CST			0	0			Hail(0.88)
	1616CST							

#### Watonwan County

#### 7 N Butterfield

16	1615CST			0	0			Thunderstorm Wind (EG55)
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Portable tin shed missing. Lawn furniture blown around. Metal birdhouse bent over. Large tree limb felled over driveway from local residence. Some damage reported in Adrian Township, extent unknown.

#### Watonwan County

#### 5 W La Salle

16	1615CST			0	0			Thunderstorm Wind (EG55)
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Twelve inch diameter tree down in extreme Northwest Watonwan county.

#### Hennepin County

#### Hopkins

16	1621CST			0	0			Thunderstorm Wind (EG55)
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Trees up to 18 inches in diameter down near Highway 169 and Excelsior Blvd.



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### MINNESOTA, Central and South Central

#### Scott County

**Shakopee**      **16**      **1636CST**           **0**      **0**           **Thunderstorm Wind (EG55)**  
One and one half foot diameter tree down near Highway 101 and Minnesota River in northern Shakopee.

#### Hennepin County

**Hopkins to  
Minneapolis**      **16**      **1640CST  
1645CST**           **0**      **2**           **Thunderstorm Wind (EG60)**

Large branches blown down, newspaper boxes and construction signs blown over in Uptown near 26th and Hennepin. Numerous trees down in the Lake Calhoun, Lake of the Isles, and Lake Harriet areas, with a few roads blocked. Several small sailboats were tipped over on Lake Calhoun. A large tree fell onto the roof of a home in the 2300 block of Humboldt Ave. South. Twenty inch diameter branches were felled at Highway 169 and Excelsior Blvd in Hopkins. Two people were injured at Cedar Lake when a tree fell on them. About 30,000 electric customers lost power in the western metro according to Xcel Energy. Some information provided by Star Tribune newspaper.

#### Hennepin County

**Minneapolis**      **16**      **1640CST  
1655CST**           **0**      **0**           **Hail(1.00)**  
Large hail fell in a swath from Lake Calhoun to downtown Minneapolis, to northeast Minneapolis

#### Hennepin County

**Hopkins**      **16**      **1645CST  
1646CST**           **0**      **0**           **Hail(0.75)**  
Reported at Highway 169 and Excelsior Blvd.

#### Redwood County

**Sanborn**      **16**      **1655CST**           **0**      **0**           **Thunderstorm Wind (EG55)**  
Four to six inch tree limbs were severed in Sanborn Park. As reported by Sanborn Sentinel newspaper.

#### Redwood County

**Wanda**      **16**      **1700CST**           **0**      **0**           **Thunderstorm Wind (EG50)**  
Several trees and branches felled in and around Wanda. As reported by Sanborn Sentinel newspaper.

#### Redwood County

**Clements**      **16**      **1705CST**           **0**      **0**           **Thunderstorm Wind (EG55)**  
Tin roof peeled back on building at Clements lumber. Some trees and branches also reported down in Clements. As reported by Sanborn Sentinel newspaper.

#### Ramsey County

**Arden Hills**      **16**      **1710CST**           **0**      **0**           **Thunderstorm Wind (EG55)**  
Three to four inch branches down.

#### Redwood County

**9 S Redwood Falls**      **16**      **1713CST**           **0**      **0**           **Thunderstorm Wind (EG55)**  
Forty to fifty foot tall tree with a diameter larger then two feet felled. In twenty minutes 0.86 inches of rain fell.

#### Anoka County

**Hilltop**      **16**      **1820CST  
2100CST**           **0**      **0**           **Heavy Rain**  
Ponding of water occurred at numerous intersections and low lying spots of extreme southern Anoka County, including Columbia Heights and Hilltop. Three to four inches of rain was common.

#### Hennepin County

**Minneapolis**      **16**      **1820CST**           **0**      **0**           **Heavy Rain**



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### MINNESOTA, Central and South Central

#### 2100CST

Three to four inches of rain in several hours resulted in ponding of water at numerous intersections and low lying spots. Several manhole covers in downtown Minneapolis were blown out, including one at 9th and Marquette, where minor damage was incurred due to one manhole cover hitting the overhead skyway

#### Scott County

<b>Jordan</b>	16	1830CST 2030CST			0	0		<b>Flash Flood</b>
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Localized flooding within the city limits.

#### Le Sueur County

<b>Le Sueur</b>	16	1930CST 2300CST			0	0		<b>Flash Flood</b>
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At least six inches of water on roads. Gravel washed out of parking lots.

#### Nicollet County

<b>St Peter</b>	16	1930CST 2300CST			0	0		<b>Flash Flood</b>
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Widespread street flooding over the south side of town.

#### Blue Earth County

<b>Eagle Lake</b>	16	1948CST 2230CST			0	0		<b>Flash Flood</b>
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Many streets flooded in town. In one location water rose up to car door length. In the northwest portion of Blue Earth County, 3 to 6 inches of water spilled onto roads from flooded ditches.

#### Lac Qui Parle County

<b>3 SSW Marietta</b>	23	1530CST 1531CST			0	0		<b>Hail(1.00)</b>
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Hail occurred in section 5 of Mehurin Township. Soybean crop damage reported in section 17 of Mehurin Township.

#### Yellow Medicine County

<b>6 SSE St Leo</b>	23	1630CST 1631CST			0	0		<b>Hail(1.00)</b>
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Reports of crop damage extended from St. Leo to the Lyon County line.

#### Brown County

<b>Springfield</b>	23	1815CST			0	0		<b>Thunderstorm Wind (EG52)</b>
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Several trees felled.

#### Meeker County

<b>Litchfield</b>	23	1935CST 1936CST			0	0		<b>Hail(0.75)</b>
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Hail covered the ground.

#### Yellow Medicine County

<b>Canby</b>	24	1156CST 1157CST			0	0		<b>Hail(1.00)</b>
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#### Kandiyohi County

<b>Thorpe</b>	24	1220CST 1230CST			0	0		<b>Hail(1.00)</b>
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#### Renville County

<b>Lakeside</b>	24	1250CST 1251CST			0	0		<b>Hail(0.88)</b>
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#### Mcleod County

<b>5 S Hutchinson</b>	24	1325CST 1326CST			0	0		<b>Hail(0.88)</b>
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#### Renville County

<b>1 N Buffalo Lake</b>	24	1329CST			0	0		<b>Hail(0.75)</b>
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<b><u>MINNESOTA, Central and South Central</u></b>									
Carver County 2 NW Young America	24	1404CST			0	0		Hail(0.75)	
Carver County Hamburg	24	1413CST 1414CST			0	0		Hail(0.75)	
Carver County Norwood	24	1415CST Trees and tree limbs downed.			0	0		Thunderstorm Wind (EG55)	
Carver County Bongards to 3 S Carver	24	1425CST 1442CST			0	0		Hail(1.75)	
Hail covered the ground and in some places drifts were up to knee deep. Reported by the Waconia Patriot newspaper. Extensive leaf loss on crops was reported around Cologne by David Nicolai, a Regional Extension Educator in crops with the University of Minnesota Extension Service.									
Carver County Cologne	24	1438CST			0	0		Thunderstorm Wind (EG55)	
Small trees down. Several branches four inches in diameter felled. Pea size hail also reported.									
Carver County Carver	24	1440CST			0	0		Thunderstorm Wind (EG55)	
Three to four inch diameter tree down, 3 to 4 inch tree limbs felled.									
Scott County Jordan	24	1448CST 1450CST			0	0		Hail(0.88)	
Nicollet County 1 N Nicollet	24	1457CST 1458CST			0	0		Hail(0.75)	
Stearns County Fairhaven	24	1458CST 1459CST			0	0		Hail(0.75)	
Blue Earth County Mankato	24	1500CST			0	0		Thunderstorm Wind (EG55)	
A tree collapsed onto a home on Record Street, with another tree falling near the intersection of Mound Avenue and Owatonna Street. Reported by Mankato Free Press.									
Scott County 1 S Lydia	24	1504CST 1505CST			0	0		Hail(1.50)	
Hail covered the ground.									
Scott County New Market	24	1515CST 1516CST			0	0		Hail(0.75)	
Scott County 1 NE Elko	24	1520CST			0	0		Hail(1.00)	
Dakota County 5 S Lakeville	24	1534CST 1535CST			0	0		Hail(1.00)	
Dakota County Farmington	24	1540CST			0	0		Thunderstorm Wind (EG50)	
Eighteen inch diameter tree down at the FAA facility as reported by NWS CWSU employee.									
Steele County Owatonna	24	1600CST			0	0		Thunderstorm Wind (EG55)	
Reported by the Owatonna police department. Damage was incurred to outside merchandise at a local Cabela's store. A tent pole									



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### MINNESOTA, Central and South Central

was also snapped at this location. The store manager also reported a portable toilet was flung about 100 yards due to the strong winds.

#### Goodhue County

Wastedo	24	1620CST			0	0			Hail(0.75)
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#### Goodhue County

Hader	24	1630CST 1631CST			0	0			Hail(0.75)
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#### Goodhue County

2 S White Rock	24	1630CST 1640CST			0	0			Hail(1.00)
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Crops were damaged near Urland Church and went east to Belle Creek, just north of Belle Creek and south to County Road 9. As reported by Cannon Falls Beacon newspaper.

#### Goodhue County

Goodhue	24	1640CST 1641CST			0	0			Hail(0.88)
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#### Goodhue County

Welch	24	1645CST 1646CST			0	0			Hail(0.88)
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#### Goodhue County

Red Wing	24	1655CST			0	0			Hail(0.88)
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#### Douglas County

Brandon	30	2315CST			0	0			Thunderstorm Wind (EG55)
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Metal flagpole blown down. Numerous 2 inch diameter branches downed.

### WISCONSIN, West

#### Chippewa County

Cadott	24	1155CST			0	0			Hail(0.75)
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#### Eau Claire County

1 S Augusta	24	1210CST 1213CST			0	0			Hail(0.75)
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